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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

In reply quote No.

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LIVESTOCK STATISTICS

SOUTH AUSTRALIA

31ST MARCH 1961

This Bulletin presents information concerning Livestock in South Australia at 31st March 1961 obtained from the annual collection of Agricultural, Pastoral, and Dairying Statistics. In addition to a summary of numbers in South Australia at 31st March in each of the last five years the bulletin gives detailed information about the livestock population, including particulars of sheep shorn, wool clip, and dairy production.

SUMMARY OF LIVESTOCK NUMBERS

The numbers of livestock of each kind in South Australia at 31st March 1961 are set out below together with similar details for the years 1957 to 1960.

TABLE 1: LIVESTOCK NUMBERS - SOUTH AUSTRALIA

(1000)

(*000)									
		At	31st Mar	ch -		Percent	Percentage Increase		
Classification	1957	1958	1959	1960	1961	(+) or	decrease 1 on 1960		
SHEEP				ga on - to - man, purpu, inter-gamente inter-province in agreement the first and simple			ф 1994 Market is an a state of a speek state or more placed by the experience of the global control or equipment of the state of the experience of the state of the experience of the experienc		
Under 1 year 1 year & over	3,457.2 11,526.6	3,436.9 11,799.6	3,061.7 12,572.6	2,876.9 11,147.8	2,824.4	(-)	1.8 8. <u>8</u>		
Total	14,983.8	15,236.5	15,634.3	14,024.7	14,952.2	(+)	6.6		
CATTLE Dairy Cows Other Dairy Cattle Beef Cattle	194.5 71.0 356.1	191.2 67.6 338.4	187.9 60.6 327.6		170.1 77.4 313.2	(+) (+) (+)	0.4 10.4 20.4		
Total	621.6	597.2	576.1	499.7	560.7	(+)	12.2		
HORSES	41.0	35.7	33.3	29.9	27.2	(-)	9.0		
PIGS	92.2	108.3	98.4	108.7	143.6	(+)	32.1		

DISTRIBUTION OF LIVESTOCK

The following table shows livestock numbers in South Australia at 31st March 1960 and 1961 according to Statistical Division.

TABLE 2: LIVESTOCK - SOUTH AUSTRALIAN STATISTICAL DIVISIONS

(1000)

	-		(000	/				
Statistical	SHE	SHEEP		CATTLE		HORSES		[GS
Division	1960	1961	1960	1961	1960	1961	1960	1961
Central Lower North Upper North South Eastern Western Murray Mallee	2,968.7 1,677.6 1,081.1 3,591.4 2,167.9 1,271.4	3,297.6 1,927.4 1,054.4 3,932.1 2,297.6 1,392.6	152.7 26.5 13.5 138.9 14.2 25.7	169.2 34.9 16.1 189.8 15.6 29.2	7.3 2.8 2.3 4.7 2.4 1.5	6.6 2.5 2.1 4.4 2.2 1.3	44.9 23.6 3.4 6.8 13.8 16.1	55.3 30.7 4.9 11.6 18.8 22.2
Total Counties Outside of Counties	12,758.1	13,901.7	371.5 128.2	454.8	21.0	19.1	108.6	143.5
Total State	14,024.7	14,952.2	499.7	560.7	29.9	27.2	108.7	143.6

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SHEEP AND LAMBS

(1) NUMBERS Sheep numbers in South Australia increased by 927,500 (6.6%) from the drought-year figure of 14,024,700 at 31st March 1960 to 14,952,200 at 31st March 1961. As can be seen from Table 2, numbers increased in all Divisions of the State except Upper North and "Outside of Counties", where decreases of 26,700 and 216,100 respectively were recorded. An increase of 1,447,600 in the number of Merino, Corriedale, and Polwarth, was partly offset by a decrease of 529,800 in the number of Merino Comeback and Crossbred sheep.

There were 4,191,800 lambs marked during 1960, a decrease of 1,053,400 from the record number marked during 1959.

Preliminary figures indicate that 2,778,300 sheep and lambs were slaughtered during the year ended 30th June 1961, representing a decrease of 1,120,900 from the record established in the previous year. Reported losses of sheep and lambs from all causes for the year ended 31st March 1961 totalled 666,500, a decrease of 225,200 from the number of losses reported for the year ended 31st March 1960.

TABLE 3: SHEEP NUMBERS - SOUTH AUSTRALIA (*000)

0.7	At 31st March -							
Classification	1957	1958		1959		1960	1961	
Rams Breeding Ewes Other Ewes Wethers Lambs	184.3 6,976.2 719.6 3,646.5 3,457.2	188. 6,578. 1,045. 3,987. 3,436.	7 0 2	197.6 7,284.3 826.2 4,264.5 3,061.7		187.5 6,489.1 882.8 8,588.4 2,876.9	187.1 7,396.5 690.2 3,854.0 2,824.4	
Total	14,983.8	15,236.	5	15,634.3	110	1,024.7	14,952.2	
Breed	1960	1961		Breed	Antonia Pilini Pilini Pilini	1960	1961	
Merino Corriedale Polwarth Dorset Horn Romney Marsh Border Leicester) 11,995.6) 38.3 18.7 24.4	12,505.5 858.9 78.8 37.4 24.2 24.7	Suffolk Southdown Other & unspecified pure breeds Merino Comeback Crossbred		đ	14.2 5.3 8.0 1,920.2	16.2 5.9 10.2 248.6 1,141.8	

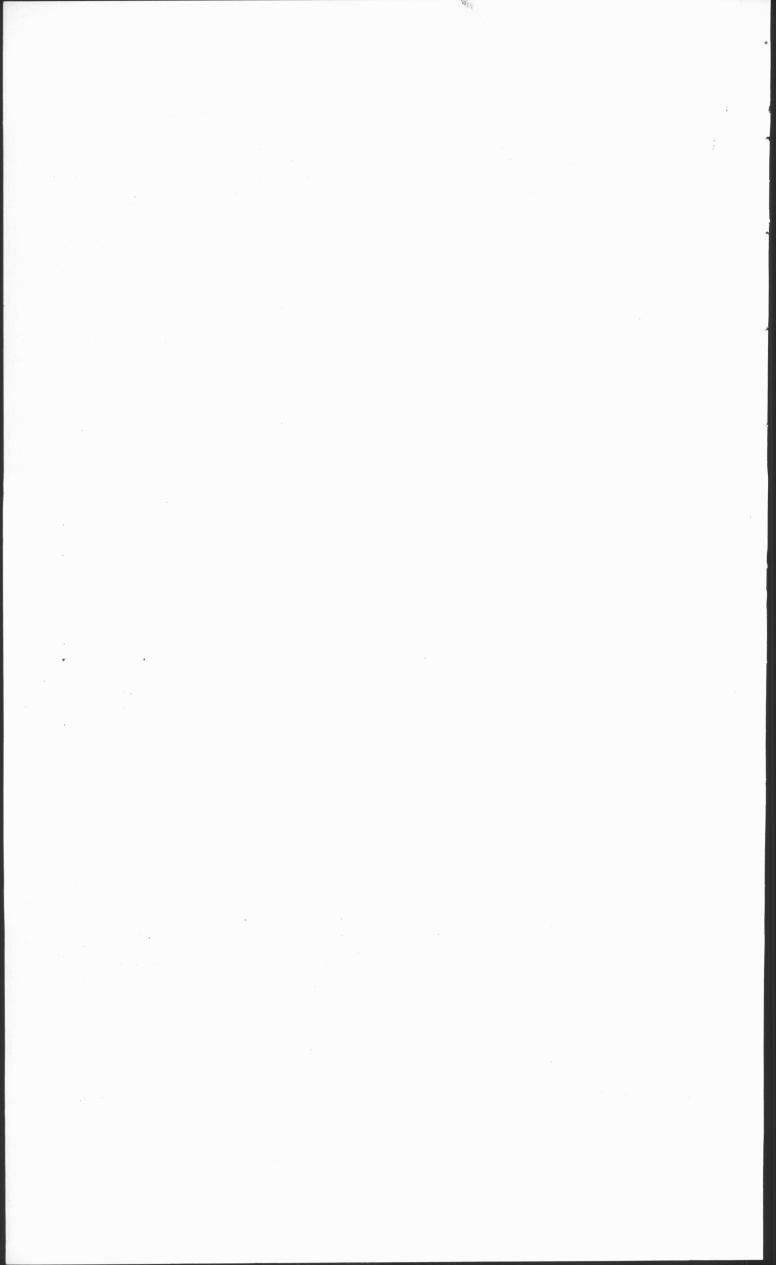
(ii) LAMBING During 1960 there were 5,797,400 ewes mated, from which 4,191,800 lambs were marked. These numbers were fewer by 949,000 and 1,053,400 respectively than the records established in the previous year. The 1960 lambing percentage was 72.30 compared with 77.75 in 1959.

TABLE 4: LAMBING - SOUTH AUSTRALIA

Particulars	Unit	1956	1957	1958	1959	1960
Ewes Mated	1000	6,142.4	6,568.0	6,009.6	6,746.4	5,797.4
Lambs Marked	1000	4,909.9	5,056.1	4,571.7	5,245.2	4,191.8
Lambing Percentage	%	79.93	76.98	76.07	77.75	72.30

Farmers indicated that they intended to mate a total of 7,271,000 ewes in 1961 - 4,836,000 to merino rams, 491,000 to corriedale and polwarth, 1,279,000 to shortwool, and 665,000 to other longwool rams.

(iii) WOOL The estimated wool production for 1960/61 is 178,676,000 lb., PRODUCTION 19,613,000 lb. below that for 1959/60, which was the highest ever recorded. The value of wool production for 1960/61 is estimated at £34,284,000; this is a decrease of £8,407,000 from 1959/60 and represents only 51.8% of the value recorded in 1950/51, the season of boom prices. The average price of greasy wool at Adelaide sales for 1960/61 was 48.17d. per lb.



The following table shows details of sheep shorn and wool produced for 1950/51 and the last three years.

TABLE 5: SHEEP SHORN AND WOOL PRODUCED - SOUTH AUSTRALIA

Particulars	Unit	1950-51	1958–59	1959–60	1960–61
Sheep and lambs shorn Total Clip, Crutchings, etc. Average per fleece Total Wool Production (a) Value of Production Average price (greasy), Adelaide sales	'000 lb. lb. '000 lb. £000	10,736 114,309 10.65 125,384 66,247	16,521 170,645 10.33 186,842 33,797	17,110 180,236 10.53 198,289 42,691	15,382 162,876 10.59 178,676 (b) 34,284 (b)

- (a) Includes fellmongered wool, wool exported on skins, and dead wool.
- (b) Preliminary figures

CATTLE

(i) NUMBERS The number of all cattle in South Australia at 31st March 1961 was 560,700, an increase of 61,000 (12.2 per cent) from the previous year, but 60,900 (9.8 per cent) lower than the record number at 31st March 1957. Of the total increase of 61,000 recorded between 31st March 1960 and 31st March 1961 beef cattle accounted for 53,100.

The preliminary figure for cattle and calves slaughtered during the year ended 30th June 1961 is 174,800, being 63,600 lower than for the previous year.

A classified summary of cattle numbers in South Australia at 31st March, 1957 to 1961, is shown below in Table 6.

TABLE 6: CATTLE NUMBERS - SOUTH AUSTRALIA ('000)

Classification		At 3	1st March -		туро н под М. — Саху сах очень в о нтальную аврадь о Андонул (у в часной и
	1957	1958	1959	1960	1961
DAIRY CATTLE		отности в пред досто на почени в пред на пред			
Cows - In Milk	104.0	98.6	100.1	100.5	95.2
Dry	62.6	65.4	58.2	52.7	54.7
Springing Heifers	27.9	27.2	29.5	16.3	20.2
Total	194.5	191.2	187.8	169.5	170.1
Other Heifers	16.9	18.5	16.1	20.5	21.7
Bulls	8.8	8.6	8.0	7.1	7.5
Calves	45.3	40.5	36.5	42.5	48.2
Total	265.5	258.8	248.4	239.6	247.5
BEEF CATTLE	g verdir a geological	Marie di appropriate		WITH THE WINDS AND	
Cows and Heifers	171.9	169.6	156.1	134.5	160.4
Bulls	6.7	6.8	6.7	6.3	6.7
Calves	100.1	86.6	73.5	63.2	78.3
Other	77.4	75.4	91.4	56.1	67.8
Total	356.1	338.4	327.7	260.1	313.2
TOTAL CATTLE	621.6	597.2	576.1	499.7	560.7

(ii) DAIRY With the exception of bacon and ham, preliminary dairy production figures for 1960/61 show increases compared with 1959/60. The estimated butter production for 1960/61 of 15,632,000 lb. is 1,481,300 lb. greater than that for 1959/60, which was the lowest recorded since 1930/31.

A comparison of dairy production for the years 1956/57 to 1960/61 is shown in the following table :-

TABLE 7: DAIRY PRODUCTION - SOUTH AUSTRALIA

	Years ended 30th June -						
Production	Unit	1957	1958	1959	1960	1961 (a)	
Butter Cheese Bacon and Ham Total Milk Production	'000 lb.	26,786.9	23,509.8	16,103.5 25,087.6 6,874.9 82,070.0	24,483.1 6,978.5	28,435.0	

(a) Preliminary figures

PIGS

Pig numbers in South Australia increased by 32.1 per cent from 108,700 at 31st March 1960 to 143,600 at 31st March 1961, the highest number since 1945. At 31st March 1953 the figure was 58,657, the lowest since 1897, whilst the maximum recorded was 190,068 in 1940.

A classified summary of pig numbers in South Australia at 31st March, 1957 to 1961, is shown below in Table 8.

TABLE 8: NUMBER OF PIGS - SOUTH AUSTRALIA (1000)

Classification	At 31st March -							
	1957	1958	1959	1960	1961			
Boars Breeding Sows All Other	2.4 14.8 75.0	2.6 16.0 89.7	2.4 14.4 81.6	2.7 17.2 88.8	3.2 22.0 118.4			
Total	92.2	108.3	98.4	108.7	143.6			

HORSES

Horse numbers have been declining for many years and at 31st March 1961 totalled 27,200 compared with 29,900 at 31st March 1960. The decline has been most marked in the case of draught horses, which when first recorded separately in 1943 numbered 112,811 and comprised 68.4 per cent of total horses. At 31st March 1961 draught horses numbered 2,800, approximately 10 per cent of the total.

A classification of horse numbers at 31st March 1961, with similar details for the years 1957 to 1960, is shown below in Table 9.

TABLE 9: NUMBER OF HORSES - SOUTH AUSTRALIA

(1000)At 31st March -Classification 1957 1958 1959 1960 1961 Foals 2.1 2.0 1.8 2.0 1.6 Draught Horses 8.8 2.8 6.6 5.3 3.7 Other Horses 26.2 30.1 27.1 24.2 22.8 Total 41.0 35.7 33.3 29.9 27.2

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POULTRY

Numbers of poultry at 31st March 1961 were as follows:- Hens and pullets 1,602,800; Other fowls and chickens 243,500; Ducks 49,100; Turkeys 50,700; Geese 19,600. Table poultry sold during the year ended 31st March 1961 totalled 474,200.

The above figures do not include numbers held or sold by persons considered outside the scope of the Agricultural and Pastoral collection, e.g. keepers of poultry in backyards etc.

LIVESTOCK SLAUGHTERINGS

Livestock slaughtering details for the years ended 30th June, 1957 to 1961, are shown below.

TABLE 10: LIVESTOCK SLAUGHTERINGS - SOUTH AUSTRALIA ('000)

Classification	1957	Year 1958	rs ended 30th 3	June – 1960	1961(a)
Sheep	1,254.2	1,894.1	1,759.8	2,236.3	1,569.9
Lambs	1,074.9	1,383.7	1,385.1	1,662.9	1,208.4
Cattle & Calves	252.0	282.5	287.3	238.4	174.8
Pigs	123.7	175.3	179.3	171.3	182.8

⁽a) Preliminary figures

LIVESTOCK MORTALITY

The reported losses of livestock from all causes in South Australia for the years ended 31st March, 1957 to 1961, are as follows:-

TABLE 11: LIVESTOCK MORTALITY - SOUTH AUSTRALIA ('000)

(1)	Years ended 31st March -							
Classification	195 7	1958	1959	1960	1961			
Sheep Lembs Cattle Horses Pigs	475.0 129.2 19.7 1.9 6.5	584.8 148.8 22.1 1.7 8.3	596.2 119.0 29.5 1.8 8.6	689.5 202.2 25.3 1.9 8.0	553 • 2 113 • 3 26 • 0 1 • 7 10 • 5			

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DEPUTY COMMONWEALTH STATISTICIAN

Commonwealth Bureau of Census and Statistics, ADELAIDE, S.A.

7th August 1961.

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